

COUNTRY	:	Czechoslovakia	H-26
CATEGORY	:		
ABS. JOUR.	:	R2Khim., No. 16 1959, No.	58722
AUTHOR	:		
INST.	:		
TITLE	:		
ORIG. PUB.	:		
ABSTRACT	:	when the water is also lifted into the washers [sic]; for heights exceeding 7.5 m, the use of a pump to convey the beet-water mixture is recommended.	
			Ye. Shnayder

CARD: 2/2

520

BOHM, O.

TECHNOLOGY

periodicals: LISTY CUKROVARNICKE Vol. 74, no. 11, Nov. 1958

BOHM, O. Economics of the sugar machinery. II. Centrifugal or piston air pumps and carbonic-acid.pumps. p. 257.

Monthly List of East European Accession (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

BOHM, O.

"Economics of sugar machinery. III. Limits of economical production of electric power within a sugar factory."

LISTY CUKROVARNICKE, Praha, Czechoslovakia, Vol. 75, No. 2, February 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHM, O.

Epizootiology of Q fever. Higijena, Beogr. 12 no.2/3:178-189 '60.
(Q FEVER epidemic)

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHM, Otomar

Possibility of heat consumption reduction in raw sugar factories. Listy cukrovar 79 no.7:168-170 Jl'63.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHM, Otomar; BOUCEK, Stanislav

Automatic control of lime milk density. Listy cukrovar
79 no.10:252-256 0 '63

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHM, Otmar; BOUČEK, Stanislav

Automation of conveying sugar beet from the riumes into the
slicers. Listy cukrovar 80 no.4:83-86 Ap '64.

BOHM, Otomar; SEMBERA, Bohumil

Possibility of reducing total cost and increasing labor productivity in the sugar industry. Listy cukrovar 80 no. 6:
146-150 Je '64.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHM, Otomar

Ballast catcher. Listy cukrovar 80 no. 6:162-164 Je '64.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHM, Otomar

What affects the function and performance of vacuum pans?
Listy cukrovar 81 no.2:37-40 F '65.

~~BOHM, Robert Gabor, okleveles gepeszmernek; KOVACS, Istvan, okleveles gepeszmer-~~
~~nok.~~

Hungarian-manufactured high-power tractor engine. Jarmu mezo gep 11
no.5:186-192 My '64.

1. Designing Department, Csepel Automobile Factory.

BOHM, R., FOKORNY, V.

"The Preparation of Stuffing in the Sausage Industry." p. 202 (PRUMYSL POTRAVIN, Vol. 4, No. 5, 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

BOHM, R., VAVAK, J.

"Hygiene and Sanitation in the Hungarian Food Industry." p. 209 (PRUMYSL POTRAVIN, Vol. 4, No. 5, 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

Bohm, R.

CZECHOSLOVAKIA / Farm Animals. Cattle.

Q-2

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54734.

Author : Bohm, Rudolf, Hlousek, Adolf.

Inst : Not given.

Title : The Study of the Subcutis of Cattle.

Orig Pub: Sbor. Vysoka skoly zemed. a Lesn, fak. Brne,
1955, B3, No 1, 1-13.

Abstract: The authors were distinguishing two types of subcutaneous connective tissue in cattle: sections where an integumentary fold may be formed, and sections where such a fold cannot be formed. The first type contained many elastic fibers, the second type but few. A slight difference in the thickness of the collagenous bundles and in the number of argyrophilic fibers was observed.

Card 1/1

CZECHOSLOVAKIA/Farm Animals. Small Horned Cattle

Q-3

Abstr Jour : Rof Zhur - Biol., No 11, 1958, No 50006

Author : Hloucek, Adolf; Bohm, Rudolph
Inst : Brno Graduate School of Agriculture and the Faculty of Forestry.
Title : Structure of the Osseum Lovos Papillae (Papillae laminorum
Orissi) in Large Horned Cattle.

Orig Pub : Vysoke skoly zemed. r Losn. fak. Brno, 1955, B3, No 3-4,
231-237

Abstract : Papillae located in the laminae of the osseum of large horned cattle contain chondroidal tissue, which develops after feeding rough food to the animals, starting at the age of 2 years. At first, the papillae develop from connective tissue, which consists of cells plus an insignificant amount of fibers. When transformed into chondroidal tissue, the number of cells diminishes, and the amount of connective tissue fibers increases. In old animals, the tissue consists of a dense and strongly built fiber net, which greatly

Cord : 1/1 resembles cartilaginous structures.--V.N. Zhdanov

BOHM, R.

Skinning the hides of cows. p. 300. Vol. 6, no. 6. 1955.
PRUMYSL POTRAVIN. Praha.

Source: East European Accessions List (EEAL), LC, Vol. 5, No. 3. March 1956.

BOHM, RUDOLF

Mikroskopie masa a surovin zivocisneho puvodu. (Vyd. 1.) Praha, Statni
nakl. technicke literatury, 1956, 174. p. (Microscopy of meat and raw
materials of animal origin. 1st ed.)

DA N:t in DLC

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

Bu Am, R

CZECHOSLOVAKIA/Farm Animals - General Problems.

Q-1

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30869
Author : Böhm Rudolf, Stepanek Ivan
Inst Title : The Weight of Certain Internal Organs of Cattle, Horses
and Hogs
(Ves nekotorykh vnutrennykh organov krupnogo rogovogo
skota, loshdi i svin'i)
Orig Pub : Sbor. vysoke skoly zemed. a Lesn. Brno, 1957, B5, No 1,
5-21.
Abstract : On the basis of the data provided by the meat industry,
the weight of the lungs, heart, liver, kidneys, and
spleen of cattle (cows, heifers, bulls, and steers),
horses, and hogs was ascertained, and the ratio between
the weight of these organs and the body weight of the
respective animals was determined.

Card 1/1

CZECHOSLOVAKIA / Farm Animals. Cattle.

Q

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 21241

Author : Botm, R.; Hlousek, A.

Inst : Brno College of Agriculture and Forestry

Title : The Thickness of the Skin Fold in Cattle

Orig Pub : Sbor. Vysoka skoly zemed. a lesn. Brno, 1957, B5,
No 3, 249-255

Abstract : It was established that in Red-spotted cattle the skin fold was thickest in the region of the mastication muscle, in the region of the larynx (15 mm), in the dorsum region, in the groin and acetabular regions (14 mm). The thinnest fold was found at the metacarpus (5 mm), on the elbow's process, medially, on the brachium and carpus, laterally, on the metacarpus in the region of the carpal joint, medially, in the region of the tibia (6 mm).

Card 1/1

BOHM, R.

Pancreas obtained from slaughterhouses as material for insulin
manufacture. p. 424

PRUMYSL POTRAVIN. (Ministerstvo potravinarskeho prumyslu) Praha,
Czechoslovakia, Vol. 10, no. 8, Aug. 1959

Monthly List of East European Accessions (EEAI), LC. Vol. 9, no. 2,
Feb. 1960

Uncl.

BEM, Rudolf [Böhm, Rudolf]; PLEVA, Vladimir; VOL'SHANSKIY, M.I.
[translator]; TINYAKOV, G.G., doktor biol. nauk, prof.
red.; TSIPERSON, A.L., red.

[Microscopy of meat and raw material of animal origin.
Translated from the Czech] Mikroskopiia miasa i syr'ia
zhivotnogo proiskhozhdenia. Izd.2., perer. i dop. Mo-
skva, Pishchevaiia promyshlennost', 1964. 334 p.
(MIRA 18:3)

CZECHOSLOVAKIA

BÖHM, Rudolf, Doc. MVDr, CSc.

Brno

Brno, Veterinarství, No 3 [March] 1967, pp 136-37

"The 60th anniversary of the death of Matej Prettner (1868-1907)."

ADORJANI, Ferenc, dr.; BOHM, Tivadar, dr.

A case of right complete hemihypertrophy complicated by schizophrenia. Ideg.szemle 12 no.10:301-305 O '59.

1. Orszagos Ideg es Elmegyogyvitezet III B Nci Elmeszatalyanak
(Vezeti Maria Bela dr. igazgato foorvos) kozlemenye.
(SCHIZOPHRENIA compl)
(HYPERTROPHY AND HYPERPLASIA compl)

~~BOHM, Tibor, Dr.~~; TOKAY, Laszlo, Dr.

Application of pacatal as chlorine-free phenothiazine derivative in neuro-psychiatry. Orv. hetil. 100 no.8:280-284 22 Feb 59.

I. As Orszagos Ideg- es Elmegyogyintezet (igazgato: Maria Bela dr.) II.
Noi Idegosztalyanak (foorvos: Tokay Laszlo dr.) es III/B Noi Elmeosztalyanak
(vezeto: Maria Bela dr.) kozlemenye.

(AUTONOMIC DRUGS, ther. use

mepazine in ment. disord., clin. evaluation (Hun))
(PHENOTHIAZINE, related cpds.

mepazine ther. in ment. disord., clin.evaluation (Hun))
(MENTAL DISORDERS, ther.

mepazine, clin. evaluation (Hun))

BOHM, Tivadar, dr.

Intravascular administration of novocaine in epileptic diseases.
Ideg. szemle 13 no.3:76-85 Mr '60.

1. Orszagos Ideg es Elmegyogyintezet III/B. Noi Elmeosztalyanak
(vezeti Maria, Bela, dr. igazgato-foorvos) kozlemenye.
(PROCAINE ther.)
(ANTICONVULSANTS ther.)
(EPILEPSY ther.)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHM, V., ing.

A device for the measurement of very low continuous currents.
Automatica electronica 5 no.6:271-272 N-D '61.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

KNOR, F.; MACHACEK, Vl.; BOHM, Vlad.

Continuous city gas production from hydrocarbons on a
circulating heat transmitter. Paliva 44 no.5/6:159-161
My-Je '64.

1. Research Institute of Fuels, Bechovice.

CZECHOSLOVAKIA / Laboratory Equipment. Instrumentation. F

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 1100.

Author : Bohm, Z.

Inst : Not given

Title : An Electronic Resistance Amplifier for Indirect Recording in Gas Chromatography.

Orig Pub: Chem. listy, 1958, 52, No 2, 359-360.

Abstract: An electronic amplifier has been constructed for intensifying the readings of the detector in gas chromatography, or for intensifying the signals of thermoelements to values which could be recorded by instruments having a low sensitivity (to 6 volts). The amplifier possesses a linear characteristic and a constant amplifying coefficient at a voltage fluctuation in the supplying circuit in the range of \pm 10%, and has a

Card 1/2

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHMNOVA, Andrea

Exhibition of Glass and Photographs. Sklar a keramik 13 no. 8:
215 Ag '63.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHMNOVA, Andrea, dr.

Development of a new figural ceramics. Sklar a keramik 14 [i.e. 15]
no.1:2 Ja '65.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHMANNOVA, Andrea

Ceramics and porcelain in Plzen. Sklar a keramik 14 no.11:513 N :64.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHME, F., diplomovaný ekonom; KRUPPE, E., Dipl. inž.; RICHTER, J.,
dipl. inž.; STARTZEL, W., dipl. inž.; ZULLICH, H., dipl. inž.

Forming the working process with respect to man. Pod org 17
no. 6:281 Je '63.

BOHME, Herbert

Design aspects of spot resistance welding. Przegl spaw 14 no.9:
225-230 '81 '62.

1. Kammer der Technik, Halle (Saale), Germany.

L 04967-67 EWP(e)/EWP(c)/EWP(v)/EWP(k)/EWP(l) IJP(c) WH
ACC NR: AP6027492 (A) SOURCE CODE: P0/0015/66/000/005/0132/0134

AUTHOR: Bohme, W.

ORG: VEB Ceramic Plant, Hermsdorf, GDR (VEB Keramische Werke)

TITLE: Study of the porosity of long-stem insulators by measuring the velocity of ultrasonic waves with a direct-reading instrument

SOURCE: Szklo i ceramika, no. 5, 1966, 132-134

TOPIC TAGS: porcelain, ultrasonic velocity, electric insulator, porosity, *ULTRASONIC VELOCITY*

ABSTRACT: In order to check long-stem porcelain insulators for possible structural defects, use was made of a method involving measurement of the velocity of ultrasound in porcelain, and constituting a supplement to the fuchsin test for measuring the permeability of porcelain. In this method, the velocity values are classified on the basis of the fuchsin tests into (1) porous, (2) uncertain and (3) sintered ranges. On the basis of measurements of velocities along or across the axis of the insulators, only insulators of the same type produced under identical conditions can be compared. The systematic error of the circuit employed does not exceed 5%, and the statistical spread of the measurements (mean deviation) is less than 0.3%. Analysis of the velocity of 238 insulators made it possible to distinguish two sets, one of which, characterized by "porous" and "uncertain" velocity ranges, amounts to 8%. The direct-reading instrument designed for the new method simplifies the measurement of ultrasound

Card 1/2

L 04967-67

ACC NR: AP6027492

velocities in long-stem insulators and decreases the spread resulting from subjective measurement errors. In one hour, one person can perform measurements on about 60 insulators (instead of the 20 which could be handled until now). Orig. art. has: 5 figures.

SUB CODE: 11/ SUBM DATE: none

Card 2/2 Ldf

L 17512-63

EWP(j)/EPF(c)/BDS AFFTC/ASD Pe-4/Pr-4 RM/MW

ACCESSION NR: AP3001795

Z/0043/63/000/005/0318/0329

AUTHOR: Manasek, Z. (Engineer, Science Candidate), Bellus, D. (Engineer), Bohmer, B. (Engineer)TITLE: Derivatives of phosphorylated polypropylene

66

65

SOURCE: Chemicke zvesti, no. 5, 1963, 318-329TOPIC TAGS: polypropylene chlorophosphorylation, polypropylene, hydrophobic cellulose.

ABSTRACT: The authors studied the reaction between polypropylene and PCl₃ sub 3 and oxygen during which chlorophosphorylation of polypropylene took place. Groups -POCl₂ sub 2 were introduced into the molecule of polypropylene to prepare various derivatives. Atactic polypropylene was dissolved in PCl₃ sub 3 and by the action of oxygen, chlorophosphorylation took place. Isotactic material such as threads and films was chlorophosphorylated by absorbing PCl₃ sub 3 on the surface and acting upon it with oxygen. By the action of water, alcohols, or amines, respective polymers of esters and amides of alkylphosphonic acid were obtained. Their properties varied according to phosphorus content. Cellulosic

Card 1/2

L 17512-63

ACCESSION NR: AP3061795

materials subjected to the action of chlorophosphorylated atactic polypropylene acquire an hydrophobic character. Dichlorophosphonic groups that were accumulated in the surface layer of filament-type polypropylene material were used for a direct condensation with hydroxy- or aminogroups of some thermal oxidizing or light stabilizers. It was found that these compounds imparted thermal and light stabilization properties even to materials that did not possess such properties before they were combined with the modified polypropylenes. Orig. art. has: 4 figures, 1 table.

ASSOCIATION: CSAV, Laboratorium polymerov Slovenskej akademie vied, Bratislava
(Czechoslovak Academy of Sciences, Laboratory of Polymers of the Slovak Academy of Sciences)

SUBMITTED: 27Sep62

DATE ACQ: 25Jun63

ENCL: 00

SUB CODE: CH

NO REF Sov: 004

OTHER: DD

Card 2/2

BOHMER, M.

BOHMER, M. Deposits of the Kremnica area. p.33.

Vol. 7, no. 1/2, 1956, GEOLOGICKY SBORNIK, BRATISLAVA, CZECHOSLOVAKIA.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10,
Oct. 1956.

4

Relations in the ore deposits of the Kremnica (Mrežnica) region. Miroslav Bohmec (Komensky Univ., Bratislava, Czech.). ~~Geologický časopis~~ (Bratislava) 7, ř. 2-4 (1936) (German summary).—The ores occur in complex veins, mostly in propylitized pyroxene aegirite. Three stages of mineralization are distinguished. The 1st, a quartz-pyrite stage, contains the most Au. The 2nd stage is characterized by carbonates, the 3rd by stibnite. Michael Fleischer.

Stibnite deposits of Dubrava, Lower Tatras, Slovakia
Bohumil and Jan Valach (Komensky Univ., Bratislava,
Tech. Geol. Prace Slovensk. Akad. Vied. 7, 123-30 (1955)
German summary).—The ores occur in veins in granite.
Sulfur was deposited with quartz of the second generation;
pyrite, tetrahedrite, jarosomite, and chalcopyrite are also
present. The deposits are classed as epithermal.

Michael Fischer

✓¹ *Notes of Sudocsky's theory of rock crystallinity.* Arpad Bergfai and Miloslav Bohmec (Konecny Univ., Bratislava, Czech).—*Osv. prace* (Bratislava) (Rept. Ser.) 8, 65-77(1966)(German summary).—The generalizations of Sudocsky-Kandrov (*C.R.* 38, 3573) on the relations of degree of crystallinity of igneous rocks and their association with ore bodies generally hold for the Au-Ag deposits of the Carpathians. Michael Fischer

MHD
The vein of the Ferdinand Shaft at Kremnica. Preliminary report. Miroslav Bohmer and Jan Michalov (Komensky Univ., Bratislava, Czech.), Geol. pride (Bratislava) (Repl. Ser.), 9, 127-32 (1950) (German summary).—The veins are less extensive but higher in Au content than the main Kremnica system. Au occurs in pyrite and quartz in the period of early mineralization; in a later phase, visible Au occurs with pyrite, arsenopyrite, clausenite, marcasite, and other sulfides. — Michael Fletcher.

BOHMOVA, A.

BOHMO A, A. New methods in the training of workers for machine-tractors stations. p. 57.

Vol. 6, no. 4, Feb. 1956
MACHANISACE ZEMEDLSTVI
AGRICULTURE
Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

CZECHOSLOVAKIA

BOHMOVA, E., Department for Brain Vessel Diseases (Oddcletni pro
cevni nemoci mozku), Thomayer Hospital, Prague-Krc, Docent Dr
J. BUДNOVA-SMELA, Candidate of Sciences, director.

"Statistical Analysis of the Causes of Death at the Department
for Brain Vessel Diseases in 1960 to 1962".

Prague, Ceskoslovenska Neurologie, Vol 26(59), No 4, July 1963,
pp 236-242.

Abstract: Statistical tables and graphs indicating the number,
age, sex, and causes of death. Frequency rates are summarized
in the conclusion in regard to the various facts analyzed.
No references.

1/1

21

BOHMOVA, E.

Statistical analysis of the causes of death at the Department
for Cerebrovascular Disorders during 1960-1962, Cesk. neurol.
26 no.4:236-242 Jl '63.

1. Oddeleni pro cevni nemoci mozku Thomayerovy nemocnice v
Praze-Krci, vedouci doc. dr. J. Budinova-Smela, CSc.
(CEREBROVASCULAR DISORDERS)

BUDINOVÁ-SMELA, J.; BOHMOVÁ, E.; MIMROVÁ, M.

An attempt at the quantitative evaluation of phasic diseases.
Česk. psychiat. 60 no.4:221-225 Ag '64.

1. Oddelení pro cévni nemoci mozku Thomayerovy nemocnice v Praze.

PRUGAR, Jaroslav, inz. CSc.; BOHMOVA, Jana, inz.

Fast methods of determining the content of nitrogen substances
in plants. Pts.1,3,4. Rost výroba 11 no.3:307-316,321-330 Mr
'65.

1. Chemical Department of the Central Research Institute of
Plant Production, Prague-Ruzyně 507. Submitted November 28,
1964, December 9 and 11, 1964.

EXCERPTA MEDICA SER 8 Vol 12/2 Neurology Feb 59

1138. A CASE OF MENINGOENCEPHALITIS, PROBABLY OF TOXOPLASMIC
AETIOLOGY - Meningoencefalitida pravdepodobne toxoplazmového pôvodu -
Böhmová L., Catár G., Ujházy-Králiková D. and Sobocký
L. Neurol. Klin. Lek. Fak. Univ. Komenského, Bratislava - BRATISL.
LEK. LISTY 1958, 38(1)/5 (306-308)

This was a chronic illness, beginning with a purulent eruption on the head, severe headaches and high fever, and later gradually going over into a picture of pronounced meningoencephalitis. Clear improvement was achieved chemotherapeutically with pyrimethamine and sulphathiazole. 'Nidrazin' and streptomycin had no effect. The cutaneous toxoplasmin test and the CFT were positive. It was not possible to confirm the toxoplasmic aetiology microscopically, but the disease was regarded as an activated toxoplasmosis. The possibility of an infection of an intracranial venous sinus could not be excluded, as sinusography was unsuccessful.

Chyka - Brno (L, 8)

BARTKO, D.; BOHMOVA, L.

Critical evaluation of prednisone treatment of multiple sclerosis
in comparison with various other therapeutic methods. Bratisl. lek.
listy 45 no.1:50-58 15 Jl '65.

1. Neurologicka klinika Lek. fak. Univerzity Komenskeho v Bratislave
(veduci akademik Solvenskej akademie vied J. Cernacek).

BOHMOVA-HAJKOVA, H.

Restoration of A. Gentileschi's painting "Susanna and the Elders." p. 307.
(Biulleten Astronomiceskikh Institutov Cheskoslovakii. Bulletin of the Astronomical
Institutes of Czechoslovakia. Vol. 41, 1956.)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

BOHN, J.

Some experiences in the development of trigonometric basic networks in
Czechoslovakia; also remarks by A. Tarczy-Hornoch and L. Homorodi.
In German. p. 59.

ACTA TECHNICA. (MAGYAR TUDOMANYOS AKADEMIA) Budapest, Hungary.
Vol. 23, no. 1/3, 1959.

Monthly list of East European Accessions (EEAI). Iu. Vol. 9, no. 1, Jan.,
1960.

Uncle.

BOHN, Sandor

Report on the activity of the National Meat Industry Research
Institute in the field of measuring and control technique.
Meat ipar 18 no.2842-44 F'64

1. National Meat Industry Research Institute, Budapest.

FOLTANYI, Jozsef; BARABAS, Pal; BOHN, Sandor

Achievements and problems in connection with the instrumentation
and automation of meat industry technological processes. Elelm
ipar 13 no.8/9:244-248 Ag-S '64.

1. National Meat Industry Research Institute, Budapest.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHN, Sandor, kutatásvezető tudományos fomunkatársa

Regular and super gasoline. Auto motor 13 no.4.13-14 21 F '65.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

Conductors

1990. Shaped superconductor junctions. K. HODKIEWICZ AND J. LUKASZ. *Zakrojowosc i Elektrotechnika*, 46, 83-8 (September, 1990) In translation.

The standard methods of joining copper to copper and their applicability to Cu-Al junctions are discussed. It is concluded that the only satisfactory method is hot-pressing. A new high-temperature process is described in which a junction piece of gradually changing composition is produced so that one end is pure Cu, the other pure Al. Electrical, mechanical and porosity tests are described and possible fields of application indicated. T. P. BODDY

BOHNER, E., AND OTHERS.

TECHNOLOGY

PERIODICAL: MAGYAR HIRADASTECHNIKA. Vol. 9, no. 2/3, June 1958

Bohner, E., and others. Development of the new-type high-frequency coaxial cable construction. p. 77.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

BOHNER, E.

Aluminum-cased cables. p.111.

VILLAM-SZAG. Budapest, Hungary. Vol. 7, no. 4, Apr. 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

BOHNER, Endre, Kossuth-díjas

Aladar Szentmartony; obituary. Elektrotehnika 52 no.1/2:
60-61 '59.

BOHNER, Endre, Kosuth-dijas.

Aladar Szentmartony; obituary. Elektrotechnika 52
no.1/2:60-61 '59.

BOHNS, O.

Founding; the homogeneity of very large steel ingots and its influence on mechanical characteristics. p. 65.

METALURGIA SI CONSTRUCTIA DE MASINI. (Ministerul Industriei Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti, Romania. Vol. 11, no. 1.Jan. 1959.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

BOHO, Robertne.

LEVENDEL, László, Dr.; KOKAS, Eszter, Dr.; Munkatársak: TOMCSÁNYI, Attila; BOHO, Robertne

Eosinophil reactions (Thorn test) in pulmonary tuberculosis.
Tuberkulosis 10 no.3-4:66-70 Mar-Apr 57.

1. Az országos Korányi Tuberkulózis Intézet (tudományos vezető:
Sebők László dr.) I. Belcsétdíjának (oszt. vez. Bozsormenyi Miklós
dr.) és Kozmóniai Laboratoriumnak (főorvos: Kokas Eszter dr.)
közleménye.

(TUBERCULOSIS, PULMONARY, physiol.

Thorn test (Hun))

(ADRENAL CORTEX, funct. test-

Thorn test in pulm. tuberc. (Hun))

BOHONOS, Bohdan

Processing of stereoscopic air photographs at changed picture
distance on the autograph. Geod i kart 13 no.2;87-144 '64.

BOHONY, J.

"The vacuum technics machine factory." p. 556. (Termeszet es Technika, Vol. 112, no. 9, Sept 53, Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 2 Library of Congress Feb 54 Uncl

BOHONYEI, János

Construction method for small-dimension space elements (bath-
rooms, toilets, etc.). Spuletgepeszet 12 no.1/2:14-16 Mr '63.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHONYEK, Janos

Questions of typification. Magy ep ipar 10 no.4:145-146 '61.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHONYEY, Janos; KORMENDY, Jozsef

Hungarian panel systems. Magy ep ipar 11 no.2:55-59 '62.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHONYEI, Janos

Construction of dwellings in England. Magy ep ipar 12 no.7:
317-326 '63.

SCHONFELD, Janos

One-story industrial hall system. Magy ip 1981 13 no. 2
749.272 - 164.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

PICOS, C.; BOHOSIEVICI, G.; AILINCAI, Gh.; BRANISTE, C.

Surface regosity influence on the corrosion resistance of steel pieces.
Studii fiz tehn Iasi 14 no.1:129-136 '63.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

Sodium chloride poisoning of swine in the light of laboratory investigations. M. Bohosiewicz. *Med. vet. Warszawa* 10, 143(1945); *Can. Veterinarian* 8, 22(1955).—The Cl content of various internal organs of swine which died without symptoms of poisoning, swine slaughtered (I), and swine which died from expt. or natural poisoning with NaCl (II) was detd. according to the Vomard method. The values found for group I and group II swine, resp., were found between these percentage limits: in stomach, av. 0.30 and 0.57-1.06; in small intestine, av. 0.15 and 0.03-0.53; in cecum, av. 0.09 and 0.25-0.49; in liver, av. 0.02 and 0.12-0.84; in diaphragm muscles, 0.02-0.07 and 0.15-0.23; and in brain 0.14-0.18 and 0.28-0.30. NaCl poisoning is to be suspected when the Cl values found are higher than the following limits: in stomach 0.31, small intestine 0.10, cecum 0.10, diaphragm muscle 0.07, and brain 0.18%.

Rudolph Seiden

BOHOSIEWICZ, M.

Causes of common salt poisoning in pigs. p. 174. (MEDYCyna WETERYNARYJNA, Vol, 9,
no. 4, April, 1953.

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHOSIEWICZ, M.

"Experimental Poisonings of Swine with Common Salt", p. 493, (MEDYCyna WETERYNARZKA,
Vol. 9, No. 11, Nov. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5,
May 1955, Uacl.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

Poland/Diseases of Farm Animals. Toxicoses

R-3

Abs Jour : Ref Zhur-Biol., No 2, 1958, 2800

Author : Bohosiewicz M.

Inst : Not given

Title : Intoxication of Turkeys by Cooking Salt

Orig Pub : Med. weteryn., 1956, 12, No 2, 103-104

Abstract : Dissection of killed and naturally dead birds revealed in some cases a separation of the mucous membrane of the crop, and in other cases hemorrhagic inflammation of the intestines. The intestinal tract of the turkeys contained Cl of which 1.82 to 3.36% was in the form NaCl. Turkeys poisoned by NaCl exhibited symptoms of sleepiness and lack of appetite. The crop of the dead and diseased turkeys contained Cl with 0.85% being NaCl.

Card 1/1

Bohosiewicz, M.

POLAND / Diseases of Farm Animals. Toxicoses.

R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35869.

Author : *Bohosiewicz*, Michal

Inst : Not given.

Title : Large Horned Cattle Poisoning with Sugar Beet Leaves.

Orig Pub: Med. weteryn., 1957, 13, No 4, 233-234.

Abstract: Five cases of mass poisoning are described. Usually, 10 to 38 hours after an abundant feeding, a lessening and complete ceasing of rumination were observed in some of the animals, as well as abdominal pain, diarrhea, lowering of body temperature and decrease in milk yield. In slaughtered cows hyperemia was found, as well as edema of the rumen mucosa and of the abomasum, hemorrhages under the epicardium and a turbid degeneration of the liver. Cardiotonic and ast-

Card 1/2

33

POLAND / Diseases of Farm Animals. Toxicoses.

R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35869.

Abstract: ringent calcium salts were used in treatment. In most of the cases recovery took place after the feeding of leaves was discontinued. The author recommends that for purposes of prophylaxis only beets well cleaned of soil should be fed to the cattle, starting with small amounts, and also chalk should be added to the leaves in a dose of one gram of chalk per one kilogram of leaves.

Card 2/2

Country	: POLAND
Category	: Diseases of Farm Animals. Toxicoses.
Abs. Jour	: Ref. Zhur-Biol., No 21, 1958, 97014
Author	: Bohosiewicz, Michal; Janowski, Wladyslaw
Institut.	: -
Title	: Arsenic Poisoning in Cattle.
Orig Pub.	: Med. weteryn., 1957, 13, No 9, 649-553
Abstract	: The circumstances of mass poisoning of cattle on 20 large farms are reported with a short description of the clinical and pathologo-anato- mical picture.

R

Card: 1/1

BOJOSIEWICZ, M.
Surname (in capu); Given Names

Country: Poland

Academic Degrees: Dr.

Affiliation: Veterinary Faculty (Facultatea Veterinara), Wroclav, Poland.

Source: Bucharest, Probleme Zootehnice si Veterinare, No 4, 1961,
pp 70-71.

Data: "Chemical Intoxications in Game Animals in Poland."

BOHOSIEWICZ, M., DVM.

Czechoslovakia

Brno, Veterinářství, No 1, 1963, p 29

"Game Poisoning in Poland."

POLAND

BOHOSIEWICZ, Michal, Dr., Chair of Pharmacology (Katedra Farmakologii), Veterinary Division (Wydzial Weterynaryjny), WSR [Wyzsza Szkoła Rolnicza, Higher School of Agriculture] in Wrocław (Director: Docent, Dr. Tadeusz GARBULINSKI)

"Deratization Agents and Insecticides as a Source of Poisoning of Domestic Animals."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 3, Mar 63,
pp 125-129.

Abstract: Author outlines the improvement in deratization agents and insecticides used in Poland since the war with respect to their harm to domestic animals and beneficial insects. He describes the toxic effects of the agents now employed and the difficulty in their treatment. He notes that with respect to all of them, prevention is still most effective, and that most poisonings result from not properly following directions for use. The reader is referred to the author for the list of references.

1/1

BOHOSIEWICZ, Michał; WARTENBERG, Lech; TOMCZYK, Wojciech

Studies on the toxicity of deaeration plates made of artificial fiber as experimentally used in the production of canned meat.
Roczn. panst. zakł. hig. 15 no. 3: 315-321. '64.

1. Department of Pharmacology, Division of Veterinary Medicine, School of Agriculture, Wrocław. Head: [doc. dr] T. Garbaliński.
Department of Hygiene of Animal Products, Division of Veterinary Medicine, School of Agriculture, Wrocław. Head: [prof. dr] L. Ogielski, and Veterinary Sanitation Inspection, Wrocław.

POLAND

BOHOSIEWICZ, Miehal; and MIKOŁAJCZAK-BOZILOW, Barbara; Chair of Pharmacology, Veterinary College of Agricultural University (Katedra Farmakologii Wydziału Wet. WSR,) Head (Kierownik) Docent Dr T. GARBULINSKI, Wrocław; and Department of Toxicology (Zakład Toksykologii,) Head Docent Dr M. BOHOSIEWICZ.

"Cyanide Intoxication of Cattle."

Lublin, Medycyna Weterynaryjna, Vol 21, No 10, Oct 65; pp 616-618.

Abstract [English summary modified]: Description of poisoning of 12 head of cattle who drank from puddles of water with high cyanide content due to contamination from nearby chemical factory; all 12 had to be slaughtered on an emergency basis. Table; 4 Polish and 5 Western references.

1/1

RUMANTIA

TEODOROVICI, Gr., conf.; IVAN, A., dr.; OANA, C., dr. ZUGRISTEAU,
Virginia, dr.; HANDRACHE, Imdilia, dr.; VANCEA, Georgata, dr.;
MANTA, I., dr.; CAMNER, M., dr.; URNA, Mireille, dr.; BOHOTIN,
Marie-Jeanne, dr.

Evolution of influenza among a group of school-age children in
the year 1962-1963. Microbiologia (Bucur) 9 no.553-529
N.9 '64

1. lucrare efectuata la Institutul medical-farmaceutic, Iasi.

Rudolf Harald. On limit periodic functions of infinitely many variables. Acta Sci. Math. Szeged 12, Leopoldo Fejér et Frederico Riesz LXX annos natus dedicatus, Paris B, 145-149 (1950).

After an introductory discussion of purely periodic (p.p.) and limit periodic (l.p.) functions (the latter are defined as uniform limits of p.p. functions), the author proceeds to the

many variables. A function $P(X) = P(x_1, x_2, \dots)$ is called p.p. with respect to the axis if there is a sequence of real numbers $p_n \neq 0$ such that for each n ,

$$P(x_1, x_2, \dots, x_n + p_n, x_{n+1}, \dots) = P(X).$$

By closing this set (using uniform convergence) one gets the functions l.p. with respect to the axis. If T is a one-to-one bicontinuous linear transformation of the sequence space over which the $P(X)$ are defined (convergence in this space means coordinate-wise convergence) and if $P(TX)$ is p.p. with respect to the axis, the function $P(TX) = P_T(X)$ is called p.p. with respect to T . Let C_r denote the uniform closure of the class $P_r(X)$, and let $C = \bigcup_r C_r$. The functions of C are called the 1.p. functions. The main result of the paper is the affirmative answer to a question raised by B. Jessen concerning the (uniform) closedness of C . The proof is based upon two successive applications of the following lemma: a necessary and sufficient condition that $\sum_{i=1}^n a_i X_i$ (where $M_n(X) = \sum_{i=1}^n a_i X_i$) be the Fourier expansion of an a.p. function, be the Fourier expansion of an 1.p. function is: $\sum_{i=1}^n a_i M_i = 0$ implies that the a_i are rational.

B. Gelbaum (Minneapolis, Minn.).

Source: Mathematical Reviews,

1950

Vol. 11 No. 8

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 1959, No. 10754

AUTHOR :
INST. :
TITLE :

ORIG. PUP. :

ABSTRACT : tion near the forest strip and at distant points. The slowing-down effect of alder tree strip 2-8 meters in width and 6-8 meters in height on wind velocity was determined over the range of 250 meters. In the summer and autumn periods, cool air masses accumulate (especially at night) near the forest strip, more frequently in depressions than in open places. In the daytime, there were discovered no significant fluctuations in the maximum temperature of the atmosphere between the sheltered and open localities. The forest strips along the ditches, frequently situated in depressions, lower moisture evapo-

CARD: 2/3

BOHRINGER, H.

Spinning of artificial fibers of the optimal utilization value. p. 449.
(Przemysl Wlokienniczy, Vol. 10, No. 10, Oct. 1956, Krakow, Poland)

SO: Monthly List of East European Accessions (KEAL) Ic. Vol. 6, No. 8, Aug. 1957. Uncl.

BOHRISCH, V.

AGRICULTURE

PERIODICAL: SPORNÍK RADA MĚCHANISACE A ELEKTRIFIKACE ZEMĚDELSTVÍ
VOL.31, no. 5/6 , Dec. 1959

Bohrisch, V. Mechanical and hydraulic measuring instruments for agriculture engineering. p. 261.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 5,
May 1959, Unclass.

BAJER, Antonin; BOHRN, Karel; KAMENIK, Miroslav

Functional test of the free passage of brain stem blood vessels by means
of de Kleyn's test. Cesk. otolar. 8 no.1:55-61 Feb 59.

I. Neurologicka klinika MU v Brne, prednosta prof. dr. K. Popek
Otorinolaryngologicka klinika MU v Brne, prednosta prof. dr. Ninger.
A. B. Pekarska 53, Brno.

(ARTERIOSCLEROSIS, physiol.

de Kleyn's test of free passage of brain stem blood vessels
in cerebral arteriosclerosis (Cx))

(BRAIN, blood supply

arteriosclerosis, de Kleyn's test of free passage of brain
stem blood vessels (Cx))

BAJER, Antonin; BOHRN, Karel

Blood circulation disorders in the brain stem in cervical disk lesions. Cesk. neurol. 23(56) no.7:476-480 '60.

1. Nervova klinika Purkynovy university v Brne, prednosta prof.
dr K.Popek Usni oddeleni KUNZ, Brno.
(INTERVERTEBRAL DISK dis)
(CEREBROVASCULAR DISORDERS etiol) (BRAIN STEM blood suppl)

BOHTE, Zvonimir

Theory of groups and elementary functions. Obz mat fiz ? no.2:78-81
'60. (EEAI 9:12)

(Groups, Theory of)
(Functions)
(Trigonometric functions)

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHTE, Zvonimir

The Moore-Smith convergence. Obz mat fiz 7 no.3:97-100 '60.
(EEAI 10:5)

(Convergence) (Series)

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CIA-RDP86-00513R000206020003-8"

BOHTE, Z.

Biblioteka "Materija i broj": a review of a series. Obz mat fiz ?
no.4:192 '60. (EEAI 10:5)

(Croatia--Bibliography)
(Natural history)
(Mathematics)

BOHTE, Zvonimir (Ljubljana)

The Fourier-Plancherel transformation. Ves mat fiz Srb
no.12:27±32 '60.

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHTE, Zvonimir

On a theorem of Erdős. Ob mat fiz 9 no.2:76-78 Ag '62.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHTE, Zvonimir

Squared rectangles and squares. Obz mat fiz 10 no.3:
131 N°63.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8

BOHTE, Zvonimir

Flow diagrams. Obz mat fiz 11 no.4:163-171 D '64.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000206020003-8"

BOHUCZKY, Janos

The new sulphur-based sulphuric acid plant of the Tiszamenti
Chemical Works. Magy krm lap 18 no.11:2 of cover N '63.

CZECHOSLOVAKIA/Optics -

K-

Abs Jour : Ref Zhur Fizika, No 3, 1960, 7055

Author : Nabelih Bohumil

Inst : Optics Laboratory, Czechoslovak Academy of Sciences,
Prague, Czechoslovakia

Title : Correction of Optical Systems with the Aid of Differential
Transfer Coefficients.

Orig Pub : Jemna mech. a opt., 1959, 4, No 4, 128-129

Abstract : A method is proposed for correcting optical systems, introduced by M'Auley and Cruikshank (M'Auley A.L., Cruikshank F.D. Proceedings of the Physical Society, 1945, 57, 302). Tables are given which make it possible to compare the reliability of the calculation with the trigonometric method.

Card 1/1

- 126 -

Work
crystal.

b

motion and electron emission from nonmetallic crystals. Antonín Láman (Inst. Tech. Phys., Czech. Acad. Sci., Prague, J. Phys., 4, 82 (1954) in German); ibid., J. Phys., 3, 430 (1953).—In previous investigations of electron emission from insulators, the question of the influence of the work function on the observed emission has remained open. This must be considered for AgI_{Br} and AgCl since their work functions are about 3.5 e.v. AgCl crystals were prep'd. by pulling from the melt (Kyropoulos method) and were irradiated by Co-60 x-rays from a W cathode (surface dose about 4500 röntgen) and then shattered. The crystals emitted at room temp. or after illumination at wave lengths greater than 8000 Å. Proportionately stronger emission was observed when irradiation was carried out at wave lengths as great as 5500 Å., and still greater if Hg light was used. In the case of equal increases in temp. in the 20 to 500°, thermoluminescence yielded a series of fairly sharp max. It was concluded that this indicated that the conduction centers with dissociation energies of the order of 2.5 e.v. was several times greater than those with energies near 1.5 e.v. It was assumed that these energies consist mostly of the dissociation energies of color centers. The data and conclusions are in agreement with the optical expts. of Nesterovskij (Doklady Akad. Nauk S.S.R., 90, 687 (1953)).

Harry Lettau, Jr.

CZECHOSLOVAKIA/Optics

K

Abs Jour: Referat Zhur-Fizika, 1957, No 4, 10342

X-rays (surface dose of 350 roentgen, 60 kv, tungsten anti-cathode), the thermoemission diminished substantially, and the first maximum always shifted towards the lower temperatures compared with the untreated fluorites. In accordance with data by Smakula (Smakula, A., Phys. Rev., 1950, 77, 408), when blue and ultraviolet light acts on the color centers, no noticeable changes in the center are observed. Heating to 200° C and subsequent cooling to room temperature reinforce considerably the emission of fluorites under the action of 6200 Å light. After a short heating of the fluorite in a flame to red heat and subsequent grinding without exposure, one observes a maximum in the tribothermoelectronic emission at 620° K, i.e., at the temperature of the third maximum of thermoelectronic emission. From the temperatures corresponding to the three maxima on the curve of the thermoelectronic emission, and using formulas given in the author's work (Referat Zhur Fizika, 1956, 11659), the following energies were calculated: the thermal E_T and the optical E_0 for the dissociation of the corresponding

Card : 2/3

CZECHOSLOVAKIA/Optics

K

Abs Jour: Referat Zhur-Fizika, 1957, No 4, 10342

color centers. $E_T = \sim 1.57$, ~ 2.0 , and ~ 2.52 ev; $E_0 = 2.38$, ~ 3.1 , and ~ 4 ev. These results are close to the data obtained by other investigators. The author concludes that the color centers in the fluorite are electron centers and that the color of natural fluorite and the shift of the maximum of absorption as functions of the irradiation dose are determined by the concentration of the individual color centers.

Card : 3/3